

**NOTES ON MY MONOGRAPH OF ODONTOMYIA¹
(DIPTERA, STRATIOMYIDAE).**

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A study of the Loew types of *Odontomyia* in the Museum of Comparative Zoology has made necessary several corrections to my monograph of that genus.

O. nigerrima was misdetermined. The species given that name on page 533 was really undescribed. I therefore propose the name ***Odontomyia melantera***, n. sp.

Synonym, *O. nigerrima* James, 1936; not Loew, 1872. Holotype, ♂, Ottawa, Canada, June 3, 1914 (J. I. Beaulne); allotype, ♀, Jordan, Ont., June 6, 1919 (W. A. Ross); paratypes, ♂, ♀, Pt. Pelee, Ont., June 12, 1925 (Walley).

Steyskal² described a related form, *O. profuscata*, which differs chiefly in having the legs wholly yellow and the abdomen more conspicuously marked with yellow.

O. nigerrima Loew runs to *interrupta* in my key; but the tibiae, except base and apex, are black, the facial keel is sharper and more prominent, and the yellow abdominal markings are narrower.

O. plebeja Loew (not *plebia*) is a valid species close to *virgo*; specimens are larger and have the antennae wholly yellow and the black band on the abdomen narrower.

Odontomyia confusa James = *O. inaequalis* Loew; *O. inaequalis* of my monograph (p. 544) represents an undescribed species which I am naming

Odontomyia communis, n. sp.

Synonym, *O. inaequalis* James, 1936, not Loew, 1865. Holotype, ♀, allotype, ♂, Fort Collins, Colo., July 11, 1937 (James); paratypes 9 ♂, 17 ♀, Fort Collins, July 9 & 11, 1937 (James) and Aug. 13, 1937 (M. & H. James); 1 ♂, Brighton, Colo., July 8, 1935 (Jones); 1 ♀, Trinidad, Colo., July 13, 1899; 1 ♂, Windsor, Colo., Aug. 19, 1898; 1 ♂, Rocky Ford, Colo., July 8, 1899; 1 ♂, Joes, Colo., July 12, 1931; 1 ♀, Loveland, Colo., Aug. 20, 1912; 3 ♀, Fort Collins, Colo., Aug. 10, 1899 and Aug. 3, 1931; 1 ♀, Ft. Lupton, Colo., Aug. 20; 1 ♀, Boulder, Colo., July 27, 1933 (C. H. Hicks); 1 ♂, Boulder, Colo., July 10, 1932 (James); 1 ♀, Greeley, Colo., July 19, 1938 (James).

¹ James, Maurice T., 1936, *Ann. Ent. Soc. Amer.*, 29: 517-550.

² Steyskal, George C., 1938, *Occ. Pap. Mus. Zool. Univ. Mich.*, 386, p. 3.